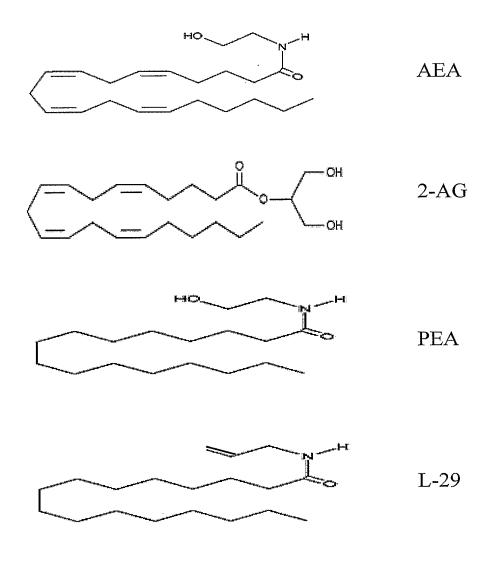
# Figure 1

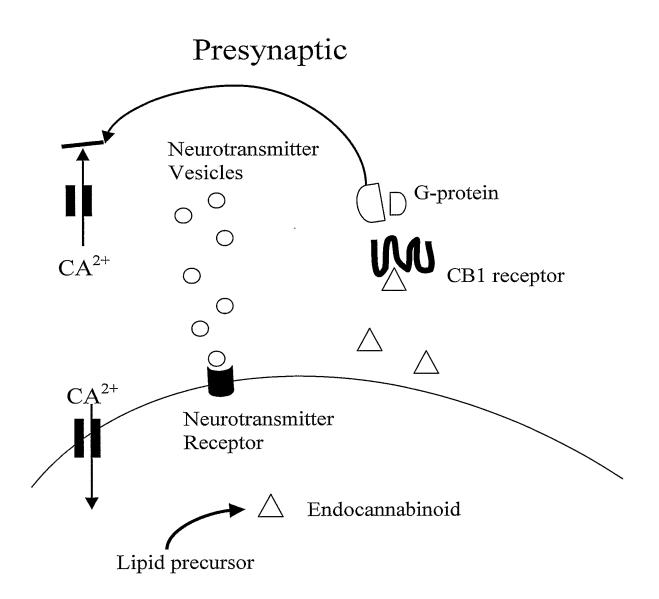


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#### Figure 1B

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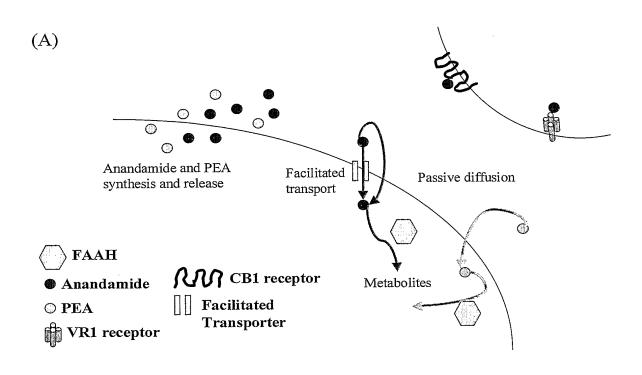
Figure 2



Postsynaptic

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Figure 3



Anandamide and PEA synthesis and release

FAAH

Anandamide

Passive diffusion

FAAH

Passive diffusion

FAAH

VR1 receptor

VR1 receptor

VR1 receptor

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## Figure 4A

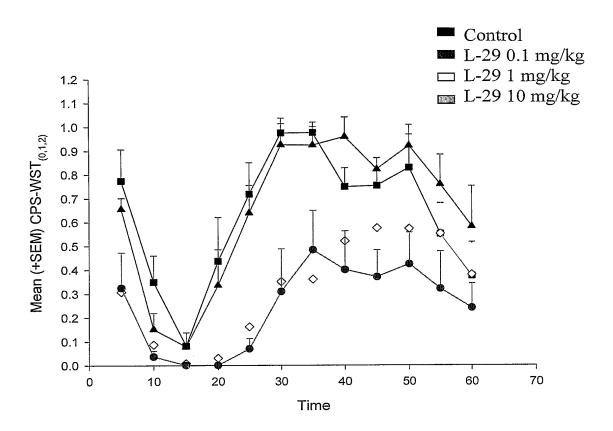
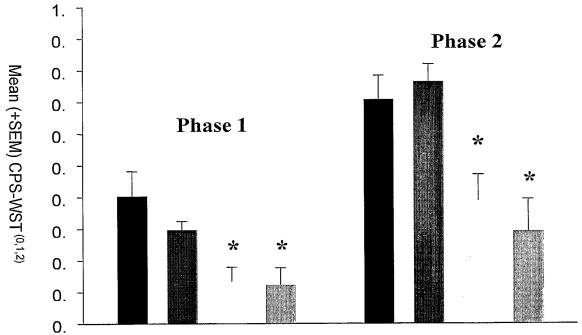


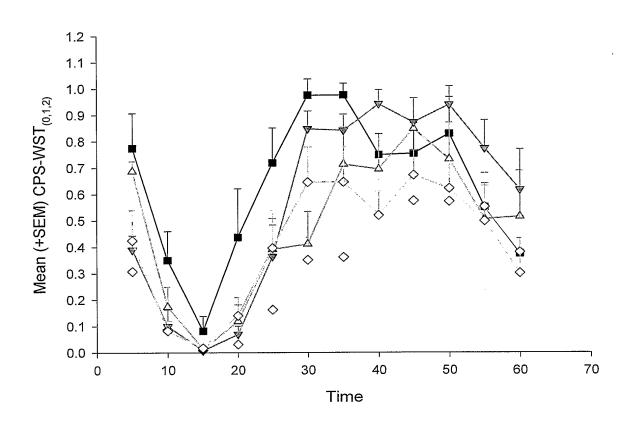
Figure 4B





### Figure 5A

- Control
- □ L-29 1 mg/kg
  - □ L-29 plus Capsazepine 10 mg/kg
  - □ L-29 plus SR141617A 1 mg/kg
    - L-29 plus SR144528 1 mg/kg



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### Figure 5B

- Control
- □ L-29 1 mg/kg
  - □ L-29 plus Capsazepine 10 mg/kg
  - ☐ L-29 plus SR141617A 1 mg/kg
  - □ L-29 plus SR144528 1 mg/kg

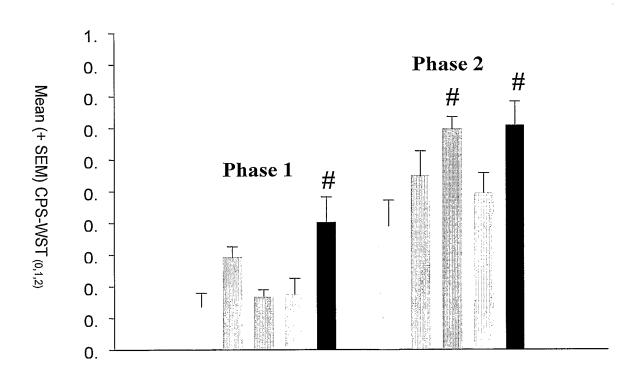
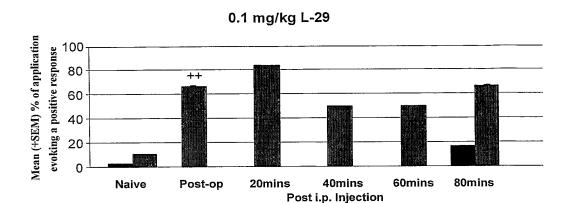
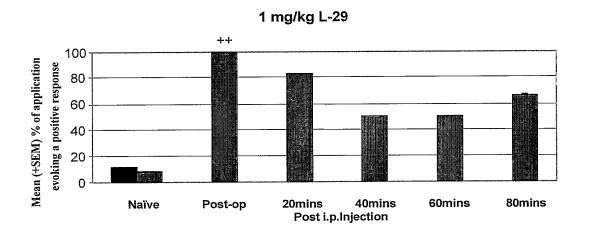
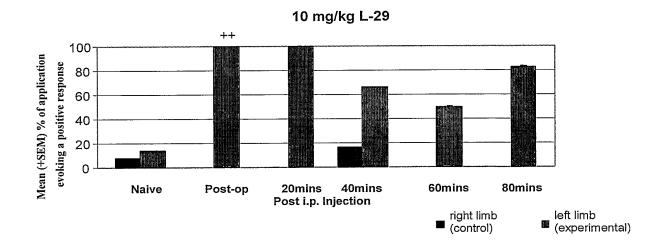


Figure 6



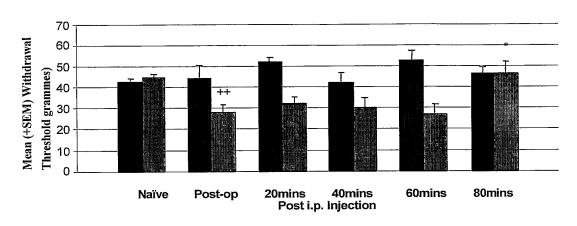




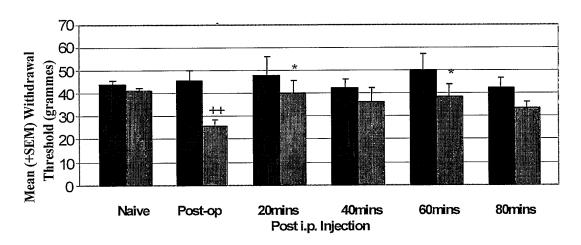
9/14 SUBSTITUTE SHEET (RULE 26)

Figure 7

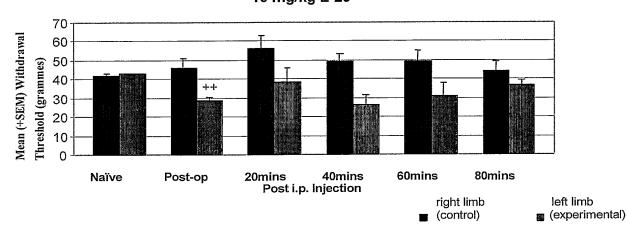
0.1 mg/lg L-29



1 mg/kg L-29

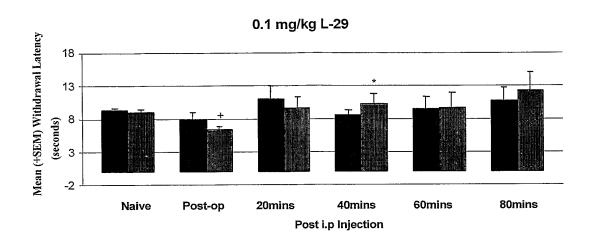


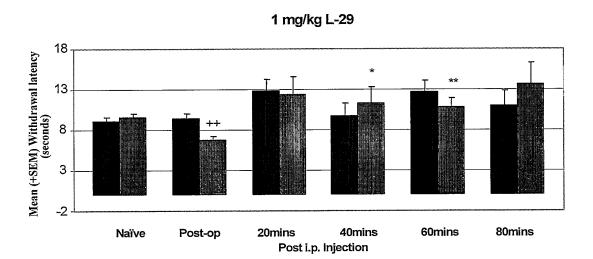
10 mg/kg L-29

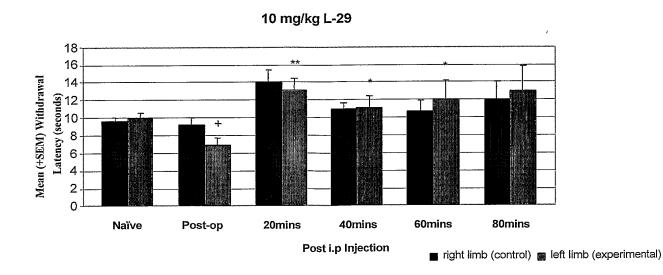


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Figure 8







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#### Figure 9

#### Dose-Response Relationship at 20 minutes post drug administration

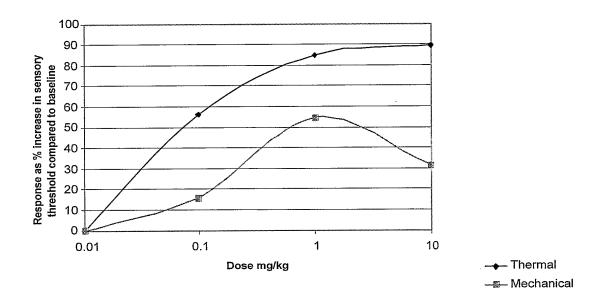
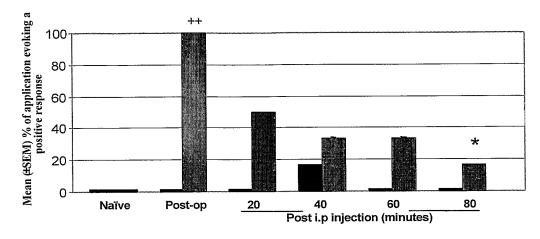
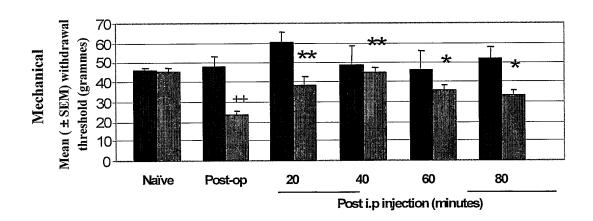


Figure 10

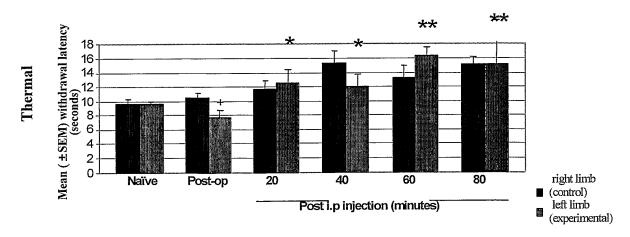
1 mg/kg L-29 + 1 mg/kg SR1 antagonist



1 mg/kg L-29 + 1 mg/kg SR1 antagonist



1mg/kg L-29 + 1 mg/kg SR1 antagonist



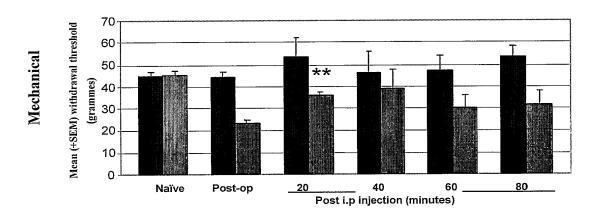
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Figure 11

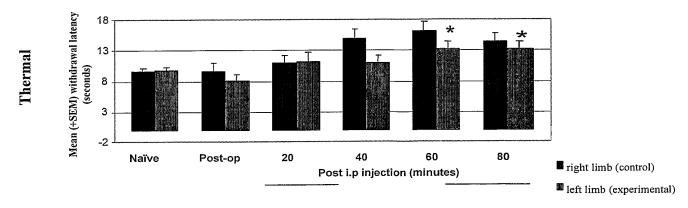
1 mg/kg L-29 + 1 mg/kg SR2 antagonist
++

100
80
60
40
20
Naïve Post-op 20 40 60 80
Post i.p injection (minutes)

1 mg/kg L-29 + 1 mg/kg SR2 antagonist



1mg/kg L-29 + 1 mg/kg SR2 antagonist



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